IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Confirmation No.: 2552
Timothy J. Van Hook *et al*	Art Unit: 2183
Appl. No. 09/662,832	Examiner: Pan, D.
Filed: September, 15, 2000	Atty. Docket: 1778.0100002 (0055.20US)

For: **Alignment and Ordering of
Vector Elements for Single
Instruction Multiple Data
Processing**

Amendment And Reply Under 37 C.F.R. § 1.111

Commissioner for Patents
Washington, D.C. 20231

Sir:

In reply to the Office Action dated August 24, 2001, (PTO Prosecution File Wrapper

Paper No. 8), Applicants submit the following Amendment and Remarks. This Amendment

is provided in the following format:

(A) A clean version of each replacement paragraph/section/claim along with

clear instructions for entry;

(B) Starting on a separate page, appropriate remarks and arguments. 37

C.F.R. § 1.111 and MPEP 714; and

(C) Starting on a separate page, a marked-up version entitled: "Version with

markings to show changes made."

It is not believed that extensions of time or fees for net addition of claims are

required beyond those that may otherwise be provided for in documents accompanying this

paper. However, if additional extensions of time are necessary to prevent abandonment of

this application, then such extensions of time are hereby petitioned under 37 C.F.R.